

Appl. No. 10/657,320
Docket No. 8652C
Amdt. dated October 20, 2006
Reply to BPAI decision of 09/29/06
Customer No. 27752

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

1. (Currently Amended) A printed substrate having microscopic color density variation, said printed substrate comprising: a substrate having a first outer surface and a second outer surface opposed thereto, and a print enhancing fluid disposed on one of said first or said second outer surfaces, whereby at least one of said first or said second outer surface includes indicia, said indicia comprised of print elements printed in register with at least some of said print enhancing fluid, and wherein said substrate includes a substrate color density, a background color density, and a print element color density wherein said background color density is greater than said substrate color density and less than said print element color density, and wherein said substrate is an absorbent disposable paper product.
2. (Cancelled)
3. (Original) The printed substrate of Claim 1 further comprising a background ΔE of at least about 10.
4. (Original) The printed substrate of Claim 1 wherein said substrate is textured.
5. (Currently Amended) An absorbent disposable paper product ~~A printed disposable paper product~~, said absorbent disposable paper product ~~printed disposable paper product~~ comprising: a substrate having a first outer surface and a second outer surface opposed thereto, whereby at least one of said first or said second outer surface ~~includes~~ comprises a print enhancing fluid, at least a portion of the print enhancing fluid having ink applied

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thereto, said ink comprised of at least two solid print regions and wherein the color density ratio between the at least two solid print regions is at least about 1.15.

6. (Currently Amended) The absorbent disposable paper product ~~printed-disposable paper-product~~ of Claim 5 wherein said two solid print regions have a dot area ratio of at least about 1.10

7. (Currently Amended) The absorbent disposable paper product ~~printed-disposable paper-product~~ of Claim 5 wherein said substrate is textured.

8. (Currently Amended) An absorbent disposable paper product ~~A printed-disposable paper-product~~, said absorbent disposable paper product ~~printed-disposable paper-product~~ comprising: a substrate having a first outer surface and a second outer surface opposed thereto, whereby at least one of said first or said second outer surface ~~includes~~ comprises a print enhancing fluid, at least a portion of the print enhancing fluid having ink applied thereto, said ink comprised of at least two print regions said two print regions exhibiting the same color and the same color density and wherein the two print regions have a rub-off ratio greater than 1.1.

9. (Currently Amended) The absorbent disposable paper product ~~printed-disposable paper-product~~ of Claim 8 wherein said substrate is textured.

10. (Original) The printed substrate of Claim 1 wherein said substrate is cellulosic, noncellulosic, or a combination thereof.

11. (Original) The printed substrate of Claim 1 wherein said indicia comprises a pigment based ink.

12. (Original) The printed substrate of Claim 1 wherein said indicia comprises a process print.

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13. (Currently Amended) The absorbent disposable paper product ~~printed-disposable paper-product~~ of Claim 8 wherein said ink comprises a pigment.

14. (Currently Amended) The absorbent disposable paper product ~~printed-disposable paper-product~~ of Claim 8 wherein said ink comprises a process print.

15. (Currently Amended) The absorbent disposable paper product ~~printed-disposable paper-product~~ of Claim 5 wherein said at least two solid regions comprise line printing.